PTO/SB/05 (01-04

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	HES 2003-IP-009511U1				
First Inventor	Krishna M. Ravi				
Title	Improved Casing				
Everes Mail Label No.	ER 630637923 US				

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 3]  5. Oath or Declaration [Total Sheets 3]  6. Conv from a prior application (37 CFR 1 63(d))	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  Copies of IDS Citations							
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)							
i. DELETION OF INVENTOR(S)	(Should be specifically itemized)							
Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)							
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent.  17. Under: Express Mail Certificate							
18. If a CONTINUING APPLICATION, check appropriate box, and sup	oly the requisite information below and in the first sentence of the							
specification following the title, or in an Application Data Sheet under 3	7 CFR 1.76:							
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:							
Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
The incorporation can only be relied upon when a portion has been inadver	DENCE ADDRESS							
Customer Number: 28857	OR Correspondence address below							
Name								
Address								
City	State Zip Code							
Country	elephone Fax							
Name (Print/Type)   Craig W Roddy   Registration No. (Attorney/Agent)   36,256								
Signature Clair L. Korkle	Date 3-24-2004							

This collection of information is required by 37 CFR 25(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DN OT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

(\$) 1734

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Krishna M. Ravi				
Examiner Name					
Art Unit					
Attorney Docket No.	HES 2003-IP-009511U1				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES						
Order Order		Large Entity   Small Entity						
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Number U0-0300	1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account Halliburton		50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	<b>├</b>		
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	<b></b>		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
		110	2251	55	Extension for reply within first month			
FEE CALCULATION		420	2252	210	Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Pescription Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
Code (\$) Code (\$)	1255	2.010	2255	1 005	Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee 770 1002 340 2002 170 Design filing fee	1401	330	2401	,	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
01170701 (4) ((2)		110	2452		Petition to revive - unavoidable			
		1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	· , ,		
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims 57 .20** = 37 x 18 = 666	1503	640	2503	320	Plant issue fee			
Claims  Claims  Multiple Dependent  Claims  Cl		130	1460	130	Petitions to the Commissioner			
		50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee	1806	180	1806	180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40		
1202	1809	770	2809	385	Filing a submission after final rejection			
	1810	770	0040		(37 CFR 1.129(a))			
1204 86 2204 43 ** Reissue independent claims over original patent		770	2810	<i>ა</i> აგე	For each additional invention to be examined (37 CFR 1.129(b))			
		770	2801		Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 924		Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40							
SUBMITTED BY (Complete (if applicable))								

Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Registration No.

36,256

Telephone

580-251-3012

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Krishan M. Ravi

Application No.: 0 / unknown

Group No.: unknown

Filed: concurrently herewith Examiner: unknown

For: Improved Casing Comprising Stress-Absorbing Materials and Associated Methods

Assistant Commissioner for Patents Washington, D.C. 20231

## **EXPRESS MAIL CERTIFICATE**

I hereby state that the following attached paper or fee

Specification with 18 pages

Return Postcard

3 sheets of drawings

Declaration

Power of Attorney

Assingment w/recordal sheet

Statement under 3.73(b)

Patent Application Transmittal

Fee Transmittal

Information Disclosure State, ent PTO-1449 & References

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Sheila Gibbs

Typed or printed name of person mailing paper or fee

Alela Julia

Signature of person mailing paper or fee

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(Express Mail Certificate [8-3])